

RECEIVED
CENTRAL FAX CENTER
NOV 22 2004

VALERIE G. DUGAN
BRIAN M. DUGAN, Ph.D.

DUGAN & DUGAN, PC
PATENTS, TRADEMARKS & COPYRIGHTS
55 SOUTH BROADWAY
TARRYTOWN, NY 10591

(914)332-9081 TELEPHONE
(914)332-9082 FACSIMILE
DUGANEMAIL@DUGANPATENT.COM

FACSIMILE COVER SHEET

November 22, 2004

PLEASE DELIVER THE ATTACHED MESSAGE TO:

Examiner: Calvin Lee

Phone No.: (571) 272-1896

Fax No.: (703) 872-9306

From: Brian M. Dugan

Our File No.: Docket No. 2287/C03/PVD/PS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Imran Hashim, Tony Chiang and Barry
Chin

Serial No. : 10/761,466

Filed : January 21, 2004

For : METHOD AND APPARATUS FOR FORMING
IMPROVED METAL INTERCONNECTS

Examiner : Calvin Lee

Group Art Unit : 2825

Customer No. : 41161

TOTAL NUMBER OF PAGES INCLUDING THIS PAGE:

12

THIS FACSIMILE IS INTENDED ONLY FOR THE USE OF THE
ADDRESSEE. THE CONTENT OF THIS FACSIMILE IS PRIVILEGED
AND CONFIDENTIAL. IF YOU HAVE RECEIVED THIS FACSIMILE
IN ERROR, OR IF YOU HAVE NOT RECEIVED LEGIBLE COPIES OF
ALL PAGES, PLEASE NOTIFY US BY TELEPHONE IMMEDIATELY.

Docket No. 2287/C03/PVD/PS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventor(s): Imran Hashim, Tony Chiang and Barry Chin
Title: METHOD AND APPARATUS FOR FORMING IMPROVED METAL INTERCONNECTS
Serial No.: 10/761,466
Filed: January 21, 2004
Examiner: Calvin Lee
Group Art Unit: 2825

RECEIVED
CENTRAL FAX CENTER
NOV 22 2004

Transmitted herewith is:

- ☒ Request for two-month extension of time
☒ Amendment
☒ Transmittal and Fax Cover Sheet

FEE CALCULATION					
Fee Items	Highest No. of claims previously paid	Present No. of claims filed	Extra Claims	Fee Rate	Total
Total Claims	25			X \$18.00	\$0.00
Independent Claims	8			X \$88.00	\$0.00
Basic Filing Fee				\$790.00	PAID
TOTAL FEES					\$0.00

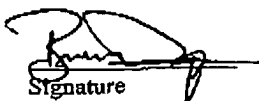
☒ The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to: Customer # 41161
Dugan & Dugan, PC
55 South Broadway
Tarrytown, NY 10591

Certificate of Mailing/Transmission (37 C.F.R. Section 1.8(a))
I hereby certify that, on the date shown below, this correspondence is being

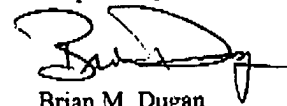
☒ transmitted by facsimile to the U.S. Patent and Trademark Office


Signature

November 22, 2004
Date

BRIAN M. DUGAN
(name of person certifying)

Respectfully submitted,


Brian M. Dugan
Attorney for Applicants
Registration No. 41,720
(914) 332-9081

Via FACSIMILE No.: (703) 872-9306

Docket No.:
2287/C03/PVD/PS**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Imran Hashim et al.
Serial No. : 10/761,466
Filed : January 21, 2004
For : METHOD AND APPARATUS FOR FORMING
IMPROVED METAL INTERCONNECTS
Examiner : Calvin Lee
Group Art Unit : 2825

RECEIVED
CENTRAL FAX CENTER
NOV 22 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated June 22, 2004,
please amend the above identified patent application as
follows:

Amendments to the Claims begin on page 2 of this
paper.

Remarks/Arguments begin on page 7 of this paper.

**Certificate of Mailing/Transmission (37
C.F.R. Section 1.8(a))**
I hereby certify that, on the date shown
below, this correspondence is being

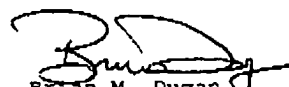
☒ transmitted by facsimile to the U.S.
Patent and Trademark Office


Signature

November 22, 2004
Date

BRIAN M. DUGAN
(name of person certifying)

Respectfully submitted,


Brian M. Dugan
Attorney for Applicants
Registration No. 41,720
(914) 332-9081